Subject: FCC Must Update Wireless Radiation Exposure Standards – Acknowledge Court Rulings

Dear FCC,

I am writing to express my concern regarding the FCC's continued reliance on outdated RF radiation exposure guidelines from 1996-1997. These standards fail to account for the explosion of wireless technologies and mounting scientific and public health evidence that non-thermal biological effects occur at levels well below your current limits.

Most notably, the FCC was *legally compelled* to reconsider its stance in the U.S. Court of Appeals for the D.C. Circuit ruling in **Environmental Health Trust et al. v. FCC** (2021). In that case, the court found the FCC's decision to retain the 1996 limits "arbitrary and capricious" and stated that the agency failed to address evidence of harm to children, environmental effects, and the growing body of peer-reviewed science on non-thermal radiation effects.

Furthermore, the **Children's Health Defense** was also a petitioner in that successful lawsuit. These cases have made it clear that the public expects – and the law now requires – a rigorous, transparent, science-based review of RF exposure limits. To date, the FCC has failed to produce updated guidelines or to show that it has adequately reviewed the evidence as the court mandated.

The recently released **DA-25-219A1** document continues to sidestep this responsibility, offering no new health and safety analysis, while promoting further rollout of high-powered wireless systems. This is unacceptable and potentially dangerous public policy.

I demand that the FCC:

1. Comply with the court order from *Environmental Health Trust v. FCC* by opening a new docket and re-evaluating RF safety standards with full consideration of current science.
2. Conduct independent, peer-reviewed research on long-term exposure to RF radiation, including non-thermal effects, cumulative exposure, and impacts on vulnerable populations like children.
3. Implement an immediate moratorium on further spectrum allocation for wireless deployment until updated safety standards are in place.

The FCC has a legal and ethical obligation to prioritize public health over industry convenience. It's time to stop delaying and start protecting.

Sincerely,
Julien Bouetard
Yelm, WA